

New claims 1, 13

1. Method for monitoring a control unit of an internal combustion engine,

5 according to which a variable, which characterizes the output parameter of a lambda regulation system, is monitored for a deviation from a predefined reference value and an error is detected by a control element determining the air mass in the cylinder as a function of the deviation that has been
10 determined.

13. Device for monitoring a control unit for an internal combustion engine,

with a monitoring unit (B6, B7, B8) according to which a variable, which characterizes the output parameter of a lambda
15 regulation system, is monitored for a deviation from a predefined threshold value and an error is detected by a control element determining the air mass in the cylinder as a function of the deviation that has been determined.